

FORM PTO-1449  
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
PH/5-21028B/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL.  
FILING DATE  
June 27, 2003Group  
1617

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>SM</i>	AA	4,769,061	9/1988	Comai			
<i>SM</i>	AB	4,853,026	8/1989	Frisch et al.			
<i>SM</i>	AC	5,152,823	10/1992	Albrecht et al.			
<i>SM</i>	AD	5,457,085	10/1995	Seckinger et al.			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>SM</i>	AM	704539	1/1997	AU			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AN	710367	4/1997	AU			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AO	0 252 897 A2	1/1988	EP			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AP	0 354 201 A2	2/1990	EP			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AQ	0 387 165 A1	9/1990	EP			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>SM</i>	AR	Waters, S. "Glyphosate-tolerant crops for the future: Development, risks and benefits", Brighton Crop Protection Conference-Weeds (1991), 165-70.
<i>SM</i>	AS	Moshier, L.J. and Russ, O.G. "Response of Honeyvine Milkweed to Herbicides", North Central Weed Control Conference (1978) 33, 108.
<i>SM</i>	AT	Walker, S.R., Hargreaves, P.A. and Noble, R.M. "Potential for Herbicide Residues to Contaminate Australian Soils and Waters", Herbicide-Resistant Crops and Pastures. Aust. Farming Syst. Proc. Workshop (1995), 191-199.

EXAMINER

DATE CONSIDERED

6/20/2005

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449  
(REV. 7-85)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
PH/5-21028B/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL  
FILING DATE  
June 27, 2003

Gr up



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>SM</i>	AM	2 233 229	1/1991	GB			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AN	93/21772	11/1993	WO			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AO	97/34484	9/1997	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>SM</i>	AR	Yortt, M. L. "Control of Annual and Perennial Weeds in Maize Established by Conventional and Conservation Tillage Practices", Proc. New Zealand Weed and Pest Control Conference (1982) 35 <sup>th</sup> , pp. 215-218.
<i>SM</i>	AS	Research Disclosure No. 37242, published April 1995.
<i>SM</i>	AT	Myers, M.G. and Harvey, R.G., "Triazine-Resistant Common Lambsquarters Control in Field Corn", Weed Technology 7, (1993) pp. 884-889.

EXAMINER

*S. Mark Clark*

DATE CONSIDERED

*6/20/2005*

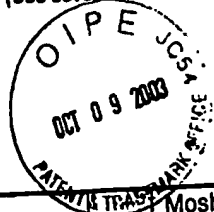
\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609. Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
PH/5-210288/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL.  
FILING DATE  
June 27, 2003

Gr up



**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

AA	Moshier, L.J., "Reponse of Honeyvine Milkweed to Herbicide Applications", Weed Science (1980) 28(6), 722-724.
AB	Roundup Ultra herbicide booklet - 21137T1-2/53.
AC	Roundup Ultra herbicide booklet - 21137U2-2/53.
AD	Roundup Ultra herbicide booklet - 21001S1-28/53.
AE	Material Safety Data Sheet filed with the United States Occupational Safety and Health Administration for Dual Herbicide.
AF	Material Safety Data Sheet filed with the United States Occupational Safety and Health Administration for Solicam DF Herbicide.
AG	"The Pesticide Manual, 10 <sup>th</sup> Edition" (1994). Entries 369, 476, 593, 569, 202, 605, 232, 332, 582, 36, 148, 22, 664, 627, 577.
AH	Moser, H., Rihs, G., Sauter, H.P., and Bohner, B., "Atropisomerism, Chiral Centre and Activity of Metolachlor" Pesticide Chemistry: human welfare and the environment, Vol 1. Synthesis and structure-activity relationships (1983) pp. 315-320.
AI	Australian Weed Control Handbook, Tenth Edition, Inkata Press, Melbourne, 1995, pages 380-396, 138-142, 127-133, 180-181, 217-230, 233-234 and 397-398.
AJ	"Herbicide Handbook", Weed Science Society of America, Seventh Edition, 1994, pp. 149-152.
AK	Herbicides. Chemistry, Degradation, and Mode of Action, Volume 3 (1988), edited by P.C. Kearney and D.D. Kaufman, published by Marcel Dekker, Inc., New York, pages 338-345 and 374-377.
AL	Harr, J., Seckinger, K., Ummel, E. and Hargett L.T. "SAN 582 H - A new herbicide for weed control in corn and soybeans", Proceedings of the Brighton Crop Protection Conference - Weeds - 1991, pages 87-92.
AM	Charles, G.W., Constable, G.A. and Kennedy, I.R. "Current and future weed control practices in cotton: the potential use of transgenic herbicide resistance" pages 89-100 in G.D. McLean and G. Evans, (eds) 1995, Herbicide-resistant Crops and Pastures in Australian Farming Systems.
AN	Rasche, E. "Development of glufosinate ammonium tolerant crops and the selective use of the herbicide glufosinate ammonium", pages 25-33 in G.D. McLean and G. Evans, (eds) 1995, Herbicide-resistant Crops and Pastures in Australian Farming Systems.

EXAMINER

DATE CONSIDERED

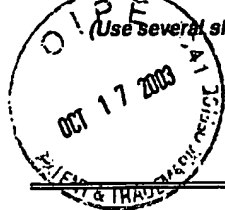
\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
PH/5-21028B/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL.  
FILING DATE  
JUNE 27, 2003

Gr up



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<i>SM</i>	AA	5,094,945	03/1992	Comai			
	AB	4,671,819	06/1987	Meyer et al.			
	AC	4,816,063	03/1989	Yamaguchi et al.			
	AD	5,002,606	03/1991	Moser et al.			
	AE	5,183,492	02/1993	Suchy et al.			
	AF	5,209,771	05/1993	Meyer			
<i>SM</i>	AG	5,599,769	02/1997	Hacker et al.			
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>SM</i>	AM	1291344	10/1991	CA			<input type="checkbox"/>	<input type="checkbox"/>
	AN	1337597	11/1995	CA			<input type="checkbox"/>	<input type="checkbox"/>
	AO	3615711	09/1987	DE			<input type="checkbox"/>	<input type="checkbox"/>
	AP	257542	03/1988	EP			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AQ	409815	01/1991	EP			<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

<i>SM</i>	AR	Res. Rep. North Cent. Weed Sci. Soc. (52, 266-267, 1995).
<i>SM</i>	AS	Res. Rep. North Cent. Weed Sci. Soc. (52, 426-427, 1995).
<i>SM</i>	AT	Zeitschrift fur Pflanzenkrankheiten und Pflanzenschutz, Sonderheft X, 335-360 (1984).

EXAMINER

*S. Mark Hardy*

DATE CONSIDERED

*6/20/2005*

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY. DOCKET NO.  
PH/5-21028B/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL  
FILING DATE  
JUNE 27, 2003

Gr up



**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLAS S	TRANSLATION	
							YES	NO
<i>SM</i>	AA	462585	12/1991	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AB	475392	03/1992	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AC	496701	07/1992	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AD	89/04607	06/1989	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AE	96/34528	11/1996	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AF	96/32013	10/1996	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AG	97/24930	07/1997	WO			<input type="checkbox"/>	<input type="checkbox"/>
	AH	614606	02/1994	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AI	2839087	03/1980	DE			<input type="checkbox"/>	<input type="checkbox"/>
	AJ	499798	01/1992	EP			<input type="checkbox"/>	<input type="checkbox"/>
<i>SM</i>	AK	378985	12/1989	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AL	441764	01/1991	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AM	357553	08/1989	EP			<input type="checkbox"/>	<input type="checkbox"/>
	AN						<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>
	AR						<input type="checkbox"/>	<input type="checkbox"/>
	AS						<input type="checkbox"/>	<input type="checkbox"/>
	AT						<input type="checkbox"/>	<input type="checkbox"/>
	AU						<input type="checkbox"/>	<input type="checkbox"/>
	AV						<input type="checkbox"/>	<input type="checkbox"/>
	AW						<input type="checkbox"/>	<input type="checkbox"/>
	AX						<input type="checkbox"/>	<input type="checkbox"/>
	AY						<input type="checkbox"/>	<input type="checkbox"/>
	AZ						<input type="checkbox"/>	<input type="checkbox"/>

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.


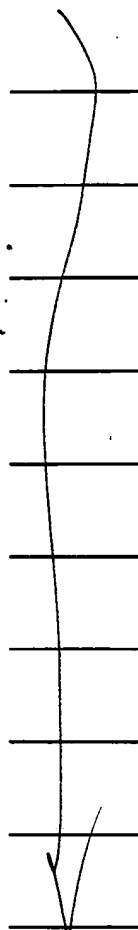
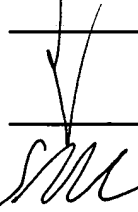
**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

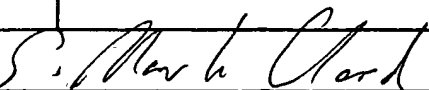
ATTY. DOCKET NO.  
PH/5-21028B/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL  
FILING DATE  
JUNE 27, 2003

Gr up

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent pages, Etc.)

	AA	Research Report North Central Weed Science Society, 169-171 (1994).
	AB	Research Report Expert Committee Weeds Eastern Canada (40 Meet., vol. 1, 205-206, 1995).
	AC	Research Report Expert Committee Weeds Eastern Canada (40 Meet., vol. 1, 242-243, 1995).
	AD	Flint et al., Effects of Glyphosate Combinations with 2,4-D or Dicamba on Field Bindweed (Convolvulus arvensis). Weed Science, 37:12-18.
	AE	Research Disclosure, April 1995, 271, 37242.
	AF	J.M. Lich et al., Interaction of Glyphosate with Postemergence Soybean (Glycine Max) Herbicides, Weed Science 45(1), 12-21 (1997).
	AG	Research Disclosure, March 1987, 275, 27546.
	AH	P. Hornus, Oleagineux 45 (2), 57-68 (1990).
	AI	P. Langeluddeke et al., British Crop Prot. Conf. Weeds, 1985, vol. 3, S. 1047-1052.
	AJ	P. Westra et al., Field Bindweed (Convolvulus arvensis) Control with Various Herbicide Combinations, Weed Technology 6 (4), 949-955 (1992).
	AK	S.M. Brown et al., Weed Control Programs for Minimum Tillage Cotton (Gossypium hirsutum) Weed Science 33(6), 843-847 (1985).
	AL	S. Tan et al., Leaching of Bromacil and Norflurazon as Affected by Herbicide Mixture, J. Environ. Qual. 24, 970-972 (1995).
	AM	
	AN	

EXAMINER



DATE CONSIDERED

6/20/2005

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

FORM PTO-1449  
(REV. 7-85)

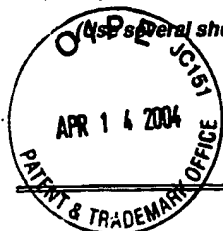
U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Sheet 1 of 1

INFORMATION DISCLOSURE CITATION

ATTY. DOCKET NO.  
PH/5-21028B/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL  
FILING DATE  
JUNE 27, 2003

Group



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>any</i>	AM	96/25043		WO	/	/	<input type="checkbox"/>	<input type="checkbox"/>
<i>any</i>	AN	92/08353		WO	/	/	<input type="checkbox"/>	<input type="checkbox"/>
	AO						<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

*S. Mark Clark*

DATE CONSIDERED

*6/20/2005*

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.

## INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

ATTY. DOCKET NO.  
PH/5-21028B/C2  
APPLICATION NO.  
10/609,084  
APPLICANT  
LEE ET AL.  
FILING DATE  
JUNE 27, 2003

Group



## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						
	AL						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AM	96/25043		WO			<input type="checkbox"/>	<input type="checkbox"/>
	AN	02/08353		WO			<input type="checkbox"/>	<input type="checkbox"/>
	AO	<i>duplicate of IDS filed 4/14/2004</i>					<input type="checkbox"/>	<input type="checkbox"/>
	AP						<input type="checkbox"/>	<input type="checkbox"/>
	AQ						<input type="checkbox"/>	<input type="checkbox"/>

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent pages, Etc.)

	AR	
	AS	
	AT	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial of reference considered, whether or not citation is in conformance with MPEP 609: Draw a line through citation if not in conformance and not considered. Include a copy of this form with the next communication to applicant.